

```

1  <?xml version='1.0'?>
2  <xsl:stylesheet xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
3  <xsl:param name="doc-file"/>
4  <xsl:param name="currentLocale"/>
5  <xsl:template match="text()|@"*>
6  <xsl:value-of select="."/>
7  </xsl:template>
8  <xsl:template match="*"|node()" priority="1">
9  <xsl:copy>
10 <xsl:copy-of select="@"*>
11 <xsl:apply-templates/>
12 </xsl:copy>
13 </xsl:template>
14 <xsl:template match="/">
15 <xsl:apply-templates/>
16 </xsl:template>
17 <xsl:template match="*"[@nlsid]" priority="5">
18 <xsl:copy>
19   <xsl:copy-of select="@"*>
20   <xsl:apply-templates select="."/*"/>
21   <xsl:variable name="myKey" select="@nlsid"/>
22   <xsl:choose>
23     <xsl:when test="document($doc-file)/locale/*[name()=$myKey]">
24       <xsl:value-of select="document($doc-file)/locale/*[name()
25         = $myKey]/*[name()=$currentLocale]"/>
26     </xsl:when>
27     <xsl:otherwise>
28       <xsl:value-of select="."/*>
29     </xsl:otherwise>
30     </xsl:choose>
31   </xsl:copy>
32 </xsl:template>
33 </xsl:stylesheet>

```

Fig. 1

Fig. 2

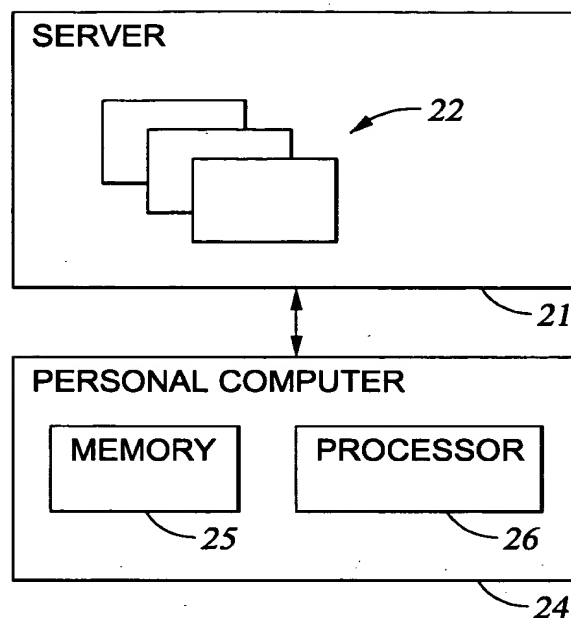


Fig. 3

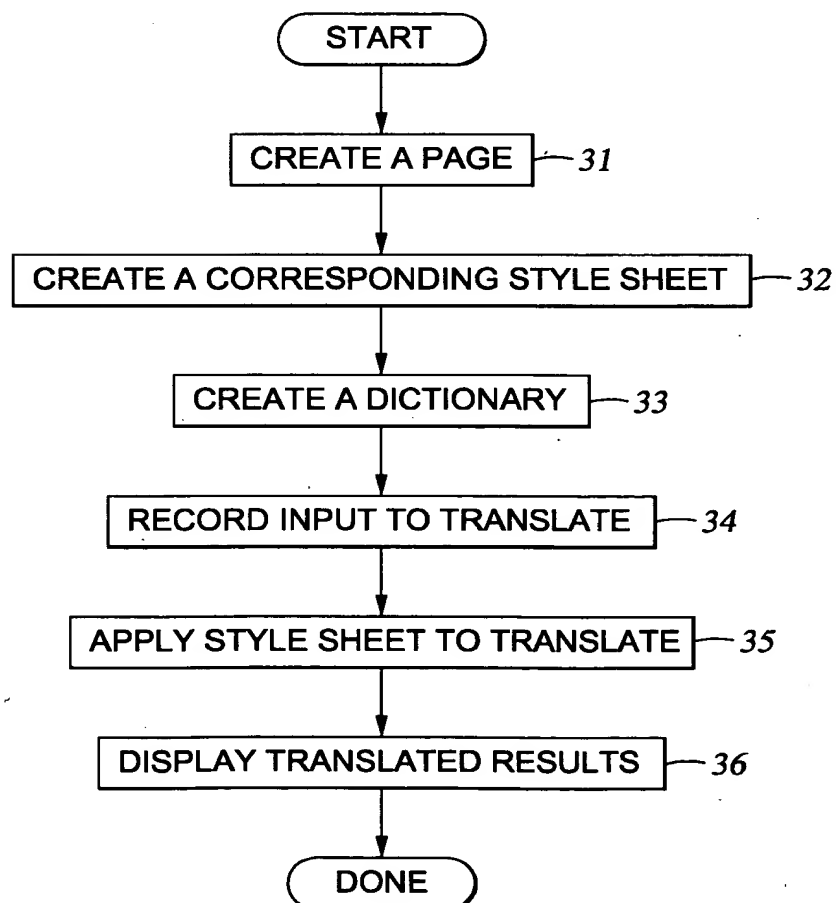


Fig. 4

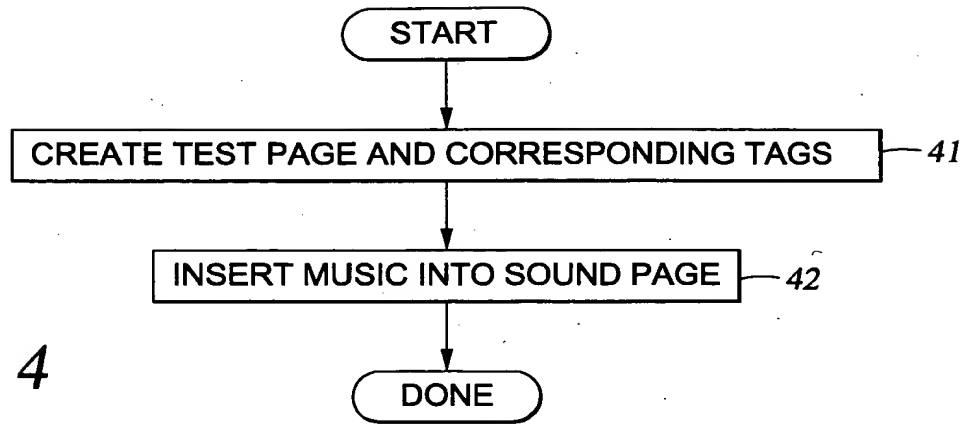
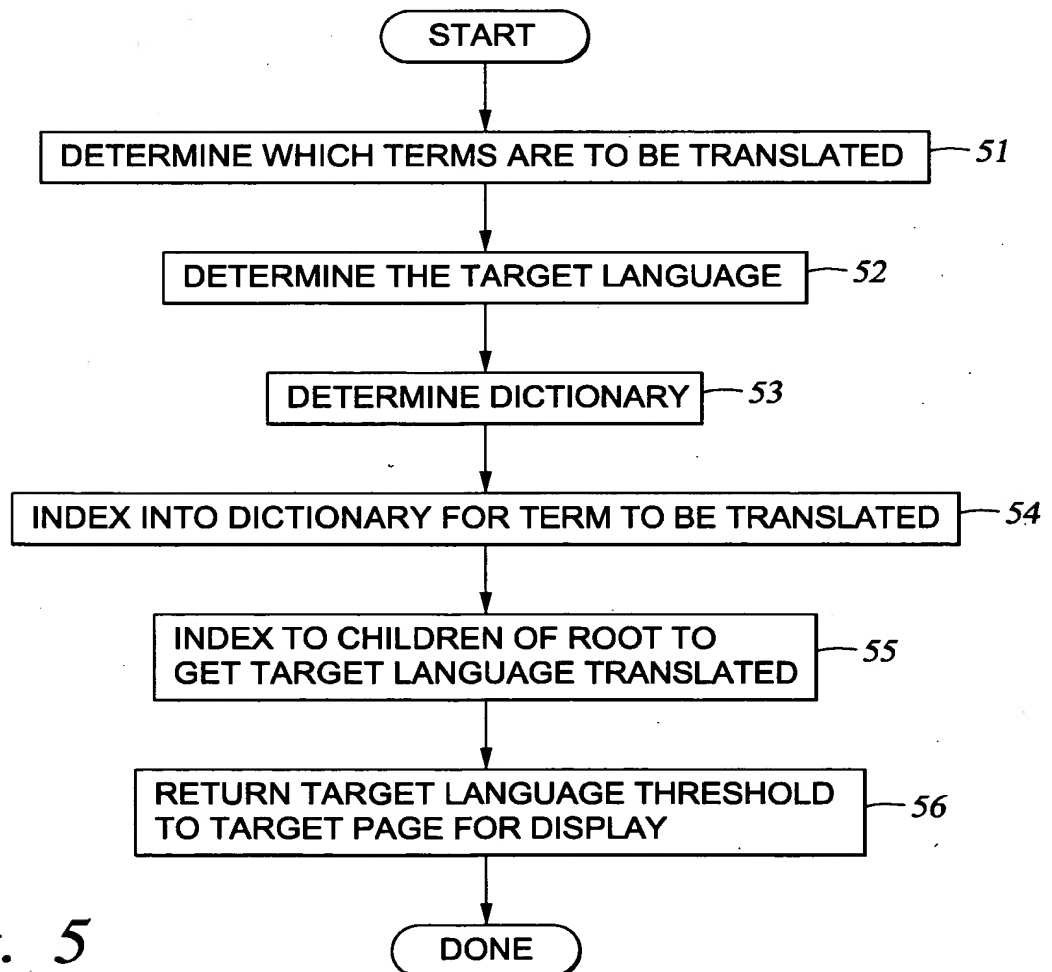


Fig. 5



```
1 <html>
2 <head>
3   <xml id="logon">
4     <logon>
5       <userid>menke</userid>
6     </logon>
7   </xml>
8   <!-- This is just some comments -->
9 </head>
10 <body onload="registercallbacks()">
11   <div nlsid="openDescription">
12     <form id="logon">
13       <label nlsid="userid"/>
14       <input type="text" dataSrc="logon" dataFld="userid"/>
15     <br/>
16     <label nlsid="password"/>
17     <input type="text" dataSrc="logon" dataFld="password"/>
18     <br/>
19     <button nlsid="logonbutton" type="submit" onclick="logonHandler()"/>
20   <p/>
21   <div nlsid="description"/>
22   <ol>
23     <li nlsid="chgpwd"/>
24     <li nlsid="updateAddress"/>
25   </ol>
26 </form>
27 </body>
28 </html>
```

Fig. 6

```

1  <?xml version="1.0" ?>
2  <?xml-stYLESHEET type="text/xsl"?>
3  <locale>
4  <openDescription>
5  <en-us>Welcome to the Address Book Demo</en-us>
6  <de>Something in German</de>
7  </openDescription>
8  <userid>
9  <en-us>User Name</en-us>
10 <de>Benutzername</de>
11 </userid>
12 <password>
13 <en-us>Password</en-us>
14 <de>Passwort</de>
15 </password>
16 <loginbutton>
17 <en-us>Logon</en-us>
18 <de>Anmelden</de>
19 </loginbutton>
20 <description>
21 <en-us>Once you have logged on you can do the following :</en-us>
22 <de>Something in German</de>
23 </description>
24 <chgpwd>
25 <en-us>Change your Password</en-us>
26 <de>Something in German</de>
27 </chgpwd>
28 <updateAddress>
29 <en-us>Update your AddressBook</en-us>
30 <de>Something in German</de>
31 </updateAddress>
32 </locale>

```

Fig. 7

```

1 <html>
2 <head>
3 <xml id="logon">
4   <logon>
5     <userid>menke</userid>
6   </logon>
7 </xml>

8 </head>
9 <body onload="registercallbacks()">
10 <div nlsid="openDescription">Something in German</div>
11 <form id="logon">

12   <label nlsid="userid">Benutzername</label>
13   <input type="text" dataSrc="logon" dataFld="userid">

14 <br>
15 <label nlsid="password">Passwort</label>
16 <input type="text" dataSrc="logon" dataFld="password">
17 <br>
18 <button nlsid="logonbutton" type="submit" onclick="logonHandler()">Anmelden</button>

19 <p>
20 </p>
21 <div nlsid="description">Something in German</div>
22 <ol>
23   <li nlsid="chgpwd">Something in German</li>
24   <li nlsid="updateAddress">Something in German</li>
25 </ol>
26 </form>
27 </body>
28 </html>

```

Fig. 8